Negotiated rate Comparitive Statement

Name of Work: Proposed BASKET BALL Court with allied Developments to the park at Sharadambanagar in ward no 16

Tender Notification No: EE/RRND/Tend/05/2021-22 Date: 19.07.2021

Indent No: BBMP/2021-22/OW/WORK_INDENT47917

Sl No.	Item Description	Unit	Quantity	As per Estimate Rate (PWD SR 2018-19 B'lore Circle.		Rates quoted by KIRAN R (SHRUSTI SAMUPADHA CONSTRUCTIONS)		Negotiated Rates quoted by KIRAN R (SHRUSTI SAMUPADHA CONSTRUCTIONS)	
				Rate	Amount in Rs.	Rate in Rs	Amount in Rs	Rate in Rs	Amount in Rs
1	KSRB 2-1.1 : Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings,	cum	1070.75	361.90	387504.43	380.00	406885.00	380.00	406885.00
2	KSRB 2-2.1 :Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above	cum	552.60	414.90	229273.74	436.00	240933.60	436.00	240933.60
3	KSRB 4-1.2 : Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs. with 40mm and down size graded	cum	49.85	5505.64	274456.15	5781.00	288182.85	5781.00	288182.85
4	KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in	cum	224.32	4871.76	1092833.20	5115.00	1147396.80	5115.00	1147396.80
5	KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed	cum	160.65	5811.98	933694.59	6103.00	980446.95	6103.00	980446.95
6	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse	cum	22.43	5747.32	128912.39	6035.00	135365.05	6035.00	135365.05
7	KSRB 15.1.1 Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to	Sqm	714.00	149.46	106714.44	157.00	112098.00	157.00	112098.00
8	Providing and fixing pre cast solid concrete kerb stones of size 450x150x500 mm made out of CC 1:2:4 and finished with CM 1:3 plastering and	Sqm	1697.78	467.46	793644.24	491.00	833609.98	491.00	833609.98
9	KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with	Sqm	305.60	84.80	25914.88	89.00	27198.40	89.00	27198.40

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Sl No.	Item Description	Unit	Quantity	As per Estimate Rate (PWD SR 2018-19 B'lore Circle.		Rates quoted by KIRAN R (SHRUSTI SAMUPADHA CONSTRUCTIONS)		Negotiated Rates quoted by KIRAN R (SHRUSTI SAMUPADHA CONSTRUCTIONS)	
				Rate	Amount in Rs.	Rate in Rs	Amount in Rs	Rate in Rs	Amount in Rs
10	KSRB 14.6-1: Providing and laying heavy duty cobble stones 75mm thick interlock pavers, using cement and course sand for manufacture of blocks of	Sqm	859.80	1176.60	1011640.68	1230.00	1057554.00	1230.00	1057554.00
11	KSRRB M300- 2 1 Grassing with Doobs grass including watering and maintenance of the lawn for 30 days or more till the grass forms a thick lawn free	Sqm	1968.00	48.76	95959.68	51.00	100368.00	51.00	100368.00
12	Providing and fixing M.S. Gate as per Chief Architect Drawing. using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown	Sqm	7.20	3192.72	22987.58	3352.00	24134.40	3352.00	24134.40
13	Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in CC (1:2:4) WITH 2 NOS 16mm	Mtrs	293.40	910.54	267152.44	950.00	278730.00	950.00	278730.00
14	Providing and fixing M.S. Block pipe of 38mm dia. of heavy guage of 14 including removing the bends. cutting the pipe. and fixing pipe in between	Mtrs	464.80	432.48	201016.70	454.00	211019.20	454.00	211019.20
15	Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts,	Sqm	891.00	757.90	675288.90	796.00	709236.00	796.00	709236.00
16	Supplying and fixing polished grey granite slab benches of size 5 feet width of seating slab with bottom slab of 75mm th. with 1.5 feet width with two	Nos	30.00	10500.00	315000.00	11025.00	330750.00	10500.00	315000.00
17	Fabricating, supplying and erection of ...Mtrs long hot dip Galvanized Octagonal pole with BSEN 10025 grade S 355 JO steel plate for shaft, IS 2062 for base	Nos	8.00	15713.00	125704.00	16499.00	131992.00	15713.00	125704.00
18	Supplying & fixing LED Drivers suitable for 5700K LED fitting Outdoor Fixtures. Operating voltage range from 180V to 265V, 50Hz AC power Supply.	Nos	8.00	8757.00	70056.00	9195.00	73560.00	8757.00	70056.00
19	KSRRB M300-14. Excavation for roadwork in all types of soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in	cum	190.20	84.42	16056.68	88.00	16737.60	88.00	16737.60
20	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt	cum	189.00	1994.92	377039.88	2080.00	393120.00	2080.00	393120.00

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Sl No.	Item Description	Unit	Quantity	As per Estimate Rate (PWD SR 2018-19 B'lore Circle.		Rates quoted by KIRAN R (SHRUSTI SAMUPADHA CONSTRUCTIONS)		Negotiated Rates quoted by KIRAN R (SHRUSTI SAMUPADHA CONSTRUCTIONS)	
				Rate	Amount in Rs.	Rate in Rs	Amount in Rs	Rate in Rs	Amount in Rs
21	KSRRB M600-1.Providing and Constructing dry lean cement concrete mix CC 1:5:10 base with OPC 25mm and down size graded granite metal coarse	cum	95.10	3884.90	369453.99	4071.00	387152.10	4071.00	387152.10
22	Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 over a prepared base with OPC coarse aggregate at 0.69	cum	95.10	5210.96	495562.30	5405.00	514015.50	5405.00	514015.50
23	Vaccum de-watering with vaccum pump and suction mat and . compaction with skin floater clubbed with floating disc including cost of generator, HOM of	Sqm	630.00	72.08	45410.40	76.00	47880.00	76.00	47880.00
24	Basket ball marking with white paint in machine as per the drawing	Sqm	1.00	50000.00	50000.00	52400.00	52400.00	50000.00	50000.00
25	Basket ball net and board with M S pole firmly fixed with concrete	Sqm	2.00	125000.00	250000.00	131000.00	262000.00	125000.00	250000.00
26	KSRRB M2300-9.2. Furnishing and Placing Reinforced / Prestressed cement concrete in super-structure as per drawing and Technical Specification	cum	5.25	7496.32	39355.68	7856.00	41244.00	7856.00	41244.00
27	KSRRB M2300-14. Supplying, fitting and placing TMT bar reinforcement in super-structure complete as per drawing and technical specifications complete	Tonne	0.34	73992.24	25157.36	77544.00	26364.96	77544.00	26364.96
					8425790.33		8830374.39		8790432.39
% when compared to PWD SR 2018-19						+4.80%Above		+4.33%Above	

Executive Engineer
Rajarajeshwari nagar Division
BBMP

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Bruhath Bangalore Mahanagara Palike

Financial Bid Comparative Statement

Tender Notification No: EE/RRND/Tend/05/2021-22 Date: 19.07.2021

Indent No: BBMP/2021-22/OW/WORK_INDENT47917

Name of Work: Proposed BASKET BALL Court with allied Developments to the park at Sharadambanagar in ward no 16

Sl No	Item Name	Unit	Estimate Quantity	As per PWD SR 2018-19		Rates quoted by KIRAN R (SHRUSTI SAMUPADHA CONSTRUCTIONS)	
				Estimate Rate	Total Amount	Rate	Total Amount
1	KSRB 2-1.1 : Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m,	cum	1070.75	361.90	387504.43	380.00	406885.00
2	KSRB 2-2.1 :Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the	cum	552.60	414.90	229273.74	436.00	240933.60
3	KSRB 4-1.2 : Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not	cum	49.85	5505.64	274456.15	5781.00	288182.85
4	KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per	cum	224.32	4871.76	1092833.20	5115.00	1147396.80
5	KSRB 5.3-3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per	cum	160.65	5811.98	933694.59	6103.00	980446.95
6	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, for	cum	22.43	5747.32	128912.39	6035.00	135365.05

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7	KSRB 15.1.1 Providing flush pointing to square rubble, course or uncoursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications.	Sqm	714.00	149.46	106714.44	157.00	112098.00
8	Providing and fixing pre cast solid concrete kerb stones of size 450x150x500 mm made out of CC 1:2:4 and finished with CM 1:3 plastering and finishing cutting ete., complete.Page No. 27/ Item No. 5.29.2/ PWD SR 2018-19	Sqm	1697.78	467.46	793644.24	491.00	833609.98
9	KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8 Page No. 180/ Item No. 24.1/ PWD SR 2018-19	Sqm	305.60	84.80	25914.88	89.00	27198.40
10	KSRB 14 6-1 Providing and laying heavy duty cobble stones 75mm thick interlock pavers, using cement and course sand for manufacture of blocks of approved size, shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (average thickness) and compacting	Sqm	859.80	1176.60	1011640.68	1230.00	1057554.00
11	KSRRB M300- 2.1. Grassing with Doobs grass including watering and maintenance of the lawn for 30 days or more till the grass forms a thick lawn free from weeds and fit for moving including upplying good earth if needed complete as per specifications. MORTH Specification No. 307 i) In rows 15 cm	Sqm	1968.00	48.76	95959.68	51.00	100368.00
12	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S.	Sqm	7.20	3192.72	22987.58	3352.00	24134.40
13	Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in CC (1:2:4) WITH 2 NOS 16mm dia M.S. hold fast rods each of length 25 cms. Including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welded	Mtrs	293.40	910.54	267152.44	950.00	278730.00
14	Providing and fixing M.S. Block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe, and fixing pipe in between the existing two verticle poles (M.S. rectangular poles) and spot welding the chain link with M.S. block pipe including cost of all materials	Mtrs	464.80	432.48	201016.70	454.00	211019.20
15	Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the	Sqm	891.00	757.90	675288.90	796.00	709236.00

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16	Supplying and fixing polished grey granite slab benches of size 5 feet width of seating slab with bottom slab of 75mm th. with 1.5 feet width with two stands strong base with back slab (suport) machine cutting top slab mirror polish with 50 mm Th. with 1.5 feet depth side slab of 100 mm th. 2.5 feet height.	Nos	30.00	10500.00	315000.00	11025.00	330750.00
17	Fabricating, supplying and erection of ...Mtrs long hot dip Galvanized Octagonal pole with BSEN 10025 grade S 355 JO steel plate for shaft, IS 2062 for base plate with door opening arrangements, including suitable boards, Bakelite sheet and MCBs as per IS specifications suitable to withstand the	Nos	8.00	15713.00	125704.00	16499.00	131992.00
18	Supplying & fixing LED Drivers suitable for 5700K LED fitting Outdoor Fixtures. Operating voltage range from 180V to 265V, 50Hz AC power Supply. 240W 5700K suitable for outdoor LED fitting. (13.52.9)	Nos	8.00	8757.00	70056.00	9195.00	73560.00
19	KSRRB M300-14. Excavation for roadwork in all types of soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to the embankment location to a	cum	190.20	84.42	16056.68	88.00	16737.60
20	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared	cum	189.00	1994.92	377039.88	2080.00	393120.00
21	KSRRB M600-1.Providing and Constructing dry lean cement concrete mix CC 1:5:10 base with OPC 25mm and down size graded granite metal coarse aggregate at 0.86cum and fine aggregates @0.58cum over a prepared sub-base, coarse and fine aggregate conforming to IS: 383-2016,aggregate	cum	95.10	3884.90	369453.99	4071.00	387152.10
22	Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46 cum,Coarse and fine aggregate conforming to IS:383-2016, with Superplastizer at 3 lts conforming to IS 9103-2008. mixed in a	cum	95.10	5210.96	495562.30	5405.00	514015.50
23	Vaccum de-watering with vaccum pump and suction mat and . compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift. Pg;176 Item No 22.7 in SR 2018-19.	Sqm	630.00	72.08	45410.40	76.00	47880.00
24	Basket ball marking with white paint in machine as per the drawing	Sqm	1.00	50000.00	50000.00	52400.00	52400.00
25	Basket ball net and board with M S pole firmly fixed with concrete	Sqm	2.00	125000.00	250000.00	131000.00	262000.00

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26	KSRRB M2300-9.2. Furnishing and Placing Reinforced / Prestressed cement concrete in super-structure as per drawing and Technical Specification M-40 grade complete as per specifications. E. PSC Grade M-40, Case - I : Using Concrete Mixer MORTH Specification No. 1500,1600 & 1700, Height up to 5	cum	5.25	7496.32	39355.68	7856.00	41244.00
27	KSRRB M2300-14. Supplying, fitting and placing TMT bar reinforcement in super-structure complete as per drawing and technical specifications complete as per specifications MORTH Specification No. 1600, TMT bars Fe 500 (Page No. 239, Item No. 29.29.2)	Tonne	0.34	73992.24	25157.36	77544.00	26364.96
	Total Summary Amount				**8425790.33**	**8830374.39**	
	% when compared to Amount (PWD SR 2018-19) as per sanctioned estimate.					**4.80**	
	Remarks					**L1**	

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